SUMMARY

The Hazardous Materials Management and Emergency Response (HAMMER) mission area consists of the HAMMER project, WBS 1.9.1.1, Project Baseline Summary (PBS) HM01.

NOTE: Unless otherwise noted, the Safety, Conduct of Operations, and Cost/Schedule data contained herein is as of the end of February 2000. All other information is as of March 21, 2000.

Volpentest HAMMER's first priority is to deliver hands-on training to the Hanford workforce. During February one hundred thirty-four classes were conducted at the Volpentest HAMMER facility, for a total of 1,877 Hanford site student days. Highest attended health and safety classes included Hazardous Waste Operations, Respiratory Protection, Radiation Worker II Requalification, Basic Medic First Aid and Fire Extinguisher Training. Overall satisfaction, rated on a scale of 1 to 5 based on level one evaluations, for the month of February:

Course Content 4.52, Instructor(s) 4.65, and Facility 4.54.

A steering committee meeting was held during February in preparation for the Hanford Site field exercise, "Bold Endeavor". In addition, a tour was provided of the HAMMER facility on February 22 to view props which have been reserved for this site wide exercise.

The Volpentest HAMMER Training and Education center provided classrooms to the Emergency Preparedness organization to use as a control cell for the February 17, limited exercise called, "Rolling Thunder".

A special one-on-one session of the Building Warden Initial training (course #037500) was presented at a moment's notice on February 24. This special class was presented in the EP Representative's office at the Federal Building to two Spent Nuclear Fuel (SNF) personnel who required this course immediately for a facility located near the container storage building (CSB) at 100 area.

The Environmental & Waste Management (E&WM) Product Line Manager (PLM) attended the Bonneville Power Administration (BPA) Managing Cultural Resources on the Columbia River Conference in Spokane. The E&WM PLM met with the regional training manager of BPA who requested HAMMER to organize a combination of Archaeological Resources Protection Act (ARPA) Incident Investigation and Inadvertent Discovery of Human Remains class for the May time frame. The PLM was able to schedule with the provider, the Confederated Tribes of the Umatilla Indian Reservation's Cultural Resources Manager.

Non-DOE customers utilizing the Volpentest HAMMER facility for training activities, via the established HAMMER User Agreement process, included OSHA – Office of Training and Education and the Northwest Public Power Association. In addition three U. S. Army individuals from the Yakima Training Center received 24-hour Hazardous Waste Operations training. These training activities generated approximately \$11,000 of revenue for HAMMER.

Generating revenue is included in the FY 2000 MYWP workscope activities for HAMMER, and will assist in reducing costs to DOE of providing site training.

Milestone performance (EA, DOE-HQ, and RL) shows that there are no milestones due fiscal year-to-date.

ACCOMPLISHMENTS

- Trained 1,877 Hanford site student days at HAMMER.
- Conducted steering committee meeting in preparation for the Hanford Site field exercise, "Bold Endeavor".
- Provided classrooms to support the Emergency Preparedness organization to use as a control cell for the February 17, limited exercise called, "Rolling Thunder".
- Conducted a special one-on-one session of the Building Warden Initial training (course #037500) on February 24.
- The E&WM PLM attended the Bonneville Power Administration (BPA) Managing Cultural Resources on the Columbia River Conference in Spokane in support of the upcoming ARPA training activities.
- Two non-DOE customers utilized the Volpentest HAMMER facility for training activities. In addition three U. S. Army individuals from the Yakima Training Center received 24-hour Hazardous Waste Operations training.

HAMMER currently has no status to report in the areas of ISMS Status, Breakthroughs and Opportunities for Improvement.

UPCOMING ACTIVITIES

- OSHA Training Institute Class, Excavation, Trenching and Soil Mechanics March 28 – 31, 2000.
- The first FY 2000 Foreign Border Enforcement Training course will be presented to Moldova students April 25 May 4, 2000.
- The second Foreign Border Enforcement Training course will be presented in June 2000.
- The Fire Operations Product Line will be developing programs that employ HAMMER props to train individuals who must meet new technical rescue standards.

- The Fire Operations Product Line is working the U. S. Forest Service to establish training plans for fire fighters that rappel from helicopters. The rappelling course may involve construction of a new prop that could be used for other types of training SWAT responders and military customers, for instance.
- HAMMER continues to work with the Criminal Justice Training Commission and Washington State Tactical Officer's Association to develop a Basic SWAT School to be held at HAMMER April 30 - May 5, 2000.

COST PERFORMANCE (\$M):

| | BCWP | ACWP | VARIANCE |
|--------|-------|-------|----------|
| HAMMER | \$2.1 | \$2.1 | \$0.0 |

The cost variance is insignificant.

SCHEDULE PERFORMANCE (\$M):

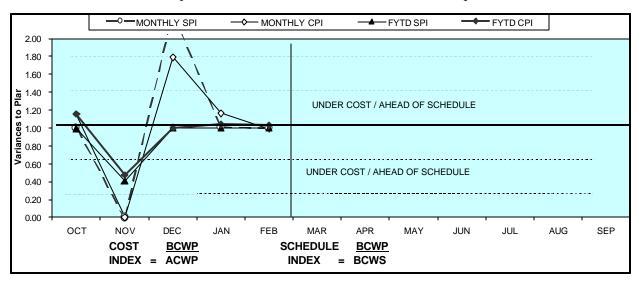
| | BCWP | BCWS | VARIANCE |
|--------|-------|-------|----------|
| HAMMER | \$2.1 | \$2.1 | \$0.0 |

The schedule variance is insignificant.

WBS 1.9
FY 2000 Cost/Schedule Performance – All Fund Types
CUMULATIVE TO DATE STATUS – (\$000)

| | | | | FYTD | | | | | ı |
|------|--------|----------|----------|----------|------|----|-------|----|----------|
| В | v PBS | BCWS | BCWP | ACWP | sv | % | cv | % | PEM |
| HM01 | Hammer | \$ 2,113 | \$ 2,114 | \$ 2,053 | \$ 1 | 0% | \$ 61 | 3% | \$ 5,548 |
| | Total | \$ 2,113 | \$ 2,114 | \$ 2,053 | \$ 1 | 0% | \$ 61 | 3% | \$ 5,548 |

COST/SCHEDULE PERFORMANCE INDICES (FEBRUARY 2000 AND FYTD)



| FY 2000 | 0 | TOC | Z | ٧O | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|--------------|----|------|----|------|-------------|-------------|-------------|-----|-----|-----|-----|-----|-----|-----|
| MONTHLY SPI | | 0.99 | | 0.00 | 2.28 | 1.01 | 1.00 | | | | | | | |
| MONTHLY CPI | | 1.16 | | 0.00 | 1.79 | 1.16 | 0.99 | | | | | | | |
| FYTD SPI | | 0.99 | | 0.41 | 1.00 | 1.00 | 1.00 | | | | | | | |
| FYTD CPI | | 1.16 | | 0.47 | 1.01 | 1.04 | 1.03 | | | | | | | |
| MONTHLY BCWS | \$ | 352 | \$ | 507 | \$ 396 | \$ 418 | \$ 440 | | | | | | | |
| MONTHLY BCWP | \$ | 350 | \$ | | \$ 904 | \$ 422 | \$ 438 | | | | | | | |
| MONTHLY ACWP | \$ | 303 | \$ | 439 | \$ 505 | \$ 363 | \$ 443 | | | | | | | |
| FYTD BCWS | \$ | 352 | \$ | 859 | \$ 1,255 | \$ 1,673 | \$ 2,113 | | | | | | | |
| FYTD BCWP | \$ | 350 | \$ | 350 | \$ 1,254 | \$ 1,676 | \$ 2,114 | | | | | | | |
| FYTD ACWP | \$ | 303 | \$ | 742 | \$ 1,247 | \$ 1,610 | \$ 2,053 | | | | | | | |

COST VARIANCE ANALYSIS: (\$0.0M)

WBS/PBS TITLE

1.9.1.1/HM01 HAMMER

Description and Cause: The variance is within thresholds.

Impact: None.

Corrective Action: None.

SCHEDULE VARIANCE ANALYSIS: (\$0.0M)

WBS TITLE

1.9.1.1/HM01 HAMMER

Description and Cause: There is no variance.

Impact: None.

Corrective Action: None.

ISSUES

Nothing to report at this time.

BASELINE CHANGE REQUESTS CURRENTLY IN PROCESS (\$000)

| PROJECT CHANGE NUMBER | DATE ORIGIN. | BCR TITLE | FY00 COST IMPACT \$000 | SCH | TECH | DATE TO CCB | CCB APR'VD | RL APR'VD | CURRENT STATUS |
|-----------------------------|-----------------|--------------------|---------------------------|-------|------|----------------|---------------|--------------|-------------------|
| | | Nothing to report. | | | | | | | |
| | | ADV | I /ANCE WOF | RK AU | THOR | IZATIOI | NS | | |
| | | Nothing to report. | | | | | | | |

MILESTONE ACHIEVEMENT

| | | FISCAL YEA | R-TO-DATE | | REMA | | | |
|-----------------------|--------------------|--------------------------|-------------------|---------|-------------------|-------------------------|------------------|------------------|
| MILESTONE TYPE | Completed Early | Completed On Schedule | Completed Late | Overdue | Forecast Early | Forecast On Schedule | Forecast Late | TOTAL FY 2000 |
| Enforceable Agreement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOE-HQ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RL | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 |
| Total Project | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 |

| Tri-Party Agreement / EA Milestones |
|-------------------------------------|
| Nothing to report. |
| |
| DNFSB Commitments |
| Nothing to report. |

MILESTONE EXCEPTION REPORT

Number/WBS Level Milestone Title Baseline Forecast Date Date

Overdue - 0

FORECAST LATE - 0